



# Lawrence Livermore National Laboratory



Lawrence Livermore National Laboratory is a national security laboratory with responsibility for ensuring that the nation's nuclear weapons remain safe, secure and reliable. Livermore also has a primary role in the Department of Energy's mission in the prevention of the spread and use of nuclear weapons, as well as other weapons of mass destruction. Established in 1952 to augment the nation's nuclear weapons design capability, Livermore made major advances in nuclear weapons safety and performance throughout the Cold War. To address national security needs, the Laboratory has pioneered the application of technologies ranging from high-performance computers to advanced lasers and it has gained multiprogram responsibilities that draw on Livermore's multidisciplinary expertise.

Today, Livermore's special capabilities, required for stockpile stewardship and nonproliferation activities, enable the Laboratory to meet enduring national needs in conventional defense, energy, environment, biosciences and basic science. Research and development programs in these areas enhance the competencies needed for the Laboratory's national security mission. Livermore serves as a resource to U.S. government and as a partner with industry and academia.

## Laboratory Information

**Location:** Livermore, Calif., approx. 40 miles from San Francisco, Oakland and San Jose

LLNL is managed by the University of California for the U.S. Department of Energy.

**Number of Full-Time Equivalent Employees:** 7,300

**Scientific and Technical Degrees:** 1,200 Ph.D.s;  
1,600 Bachelors/Masters

**Public Affairs Office:** 925-422-4599

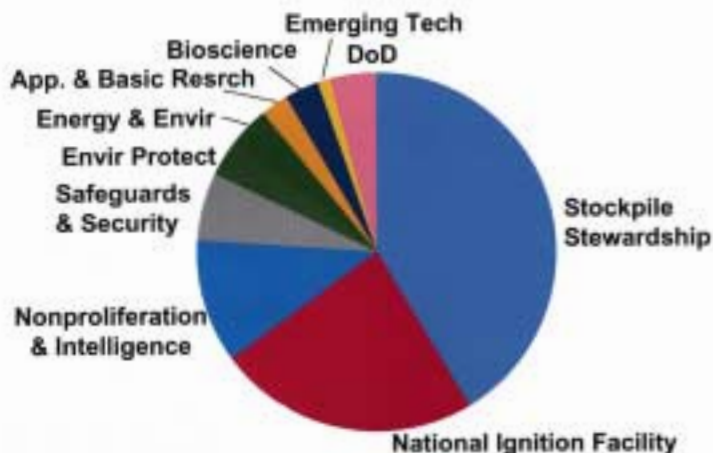
**PAO Web Site:** <http://www.llnl.gov/PAO/>

**LLNL Visitors' Center:** 925-423-3272

**LLNL Web Site:** <http://www.llnl.gov>

## Laboratory Budget

**FY 2002 Budget = \$1.52 Billion**



# LLNL Organization



<b>Director</b> <b>Michael R. Anastasio</b>		
<b>Deputy Director</b> <b>Science &amp; Technology</b> <b>Jeffrey Wadsworth</b>	<b>Laboratory</b> <b>Executive Officer</b> <b>Ronald W. Cochran</b>	<b>Deputy Director</b> <b>Strategic Operations</b> <b>Michael R. Anastasio</b>

<b>Defense &amp; Nuclear Technologies</b> <b>Bruce T. Goodwin</b>	<b>National Ignition Facility Programs</b> <b>George H. Miller</b>	<b>Nonproliferation, Arms Control, &amp; International Security</b> <b>Wayne J. Shotts</b>
<b>Energy &amp; Environment</b> <b>C. K. Chou</b>	<b>Physics &amp; Advanced Technologies</b> <b>William H. Goldstein</b>	<b>Biology &amp; Biotechnology Research</b> <b>Berthold W. Weinstein *</b>
<b>Chemistry &amp; Materials Science</b> <b>Harold C. Graboske, Jr.</b>	<b>Engineering</b> <b>Glenn L. Mara</b>	<b>Computation</b> <b>Dona L. Crawford</b>
<b>Safety, Security, &amp; Environmental Protection</b> <b>Dennis K. Fisher</b>	<b>Administration</b> <b>Janet G. Tulk</b>	<b>Laboratory Services</b> <b>J. Steve Hunt</b>